

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|---|---|------------------|---------|---------------------|
| S1    | 83   | joye-marc.in.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/12/03<br>14:51 |
| S2    | 17   | joye-marc.in. and (generat<br>\$3 with (random near<br>number))   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/12/03<br>14:52 |
| S3    | 2080 | Gemplus.as.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/12/03<br>14:56 |
| S4    | 71   | S3 and (generat\$3 with<br>(random near number))  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/12/03<br>14:56 |
| S5    | 49   | (US-5613091-\$ or US-<br>5778073-\$ or US-<br>6236615-\$ or US-<br>5406526-\$ or US-<br>5518248-\$ or US-<br>5748554-\$ or US-<br>4533993-\$ or US-<br>5887102-\$ or US-<br>4983022-\$ or US-<br>5293348-\$ or US-<br>5353255-\$ or US-<br>5412728-\$ or US-<br>5423015-\$ or US-<br>5436905-\$ or US-<br>5475763-\$ or US-<br>5524206-\$ or US-<br>5631872-\$ or US-<br>5732239-\$ or US-<br>5787446-\$ or US-<br>5926431-\$ or US-<br>5961120-\$ or US-<br>5974509-\$ or US-<br>6178480-\$ or US-<br>6226208-\$ or US-<br>4405951-\$ or US-<br>4485397-\$).did. or (US-<br>4777882-\$ or US-<br>4780840-\$ or US- | USPAT   | OR               | ON      | 2008/12/03<br>14:57 |

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|----|----|--|---|----|----|---------------------|
|    |    | 4862356-\$ or US-<br>4960055-\$ or US-<br>5014188-\$ or US-<br>5218559-\$ or US-<br>5270975-\$ or US-<br>5273281-\$ or US-<br>5274788-\$ or US-<br>5295140-\$ or US-<br>5321748-\$ or US-<br>5329537-\$ or US-<br>5355340-\$ or US-<br>5414660-\$ or US-<br>5448531-\$ or US-<br>5463562-\$ or US-<br>5539695-\$ or US-<br>5563060-\$ or US-<br>5563836-\$ or US-<br>5577223-\$ or US-<br>5581205-\$ or US-<br>5590086-\$ or US-<br>5623440-\$).did.   |   |    |    |                     |
| S6 | 2  | "20070033241".pn. and<br>(component circuit<br>hardware)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/03<br>14:59 |
| S7 | 49 | (US-5613091-\$ or US-<br>5778073-\$ or US-<br>6236615-\$ or US-<br>5406526-\$ or US-<br>5518248-\$ or US-<br>5748554-\$ or US-<br>4533993-\$ or US-<br>5887102-\$ or US-<br>4983022-\$ or US-<br>5293348-\$ or US-<br>5353255-\$ or US-<br>5412728-\$ or US-<br>5423015-\$ or US-<br>5436905-\$ or US-<br>5475763-\$ or US-<br>5524206-\$ or US-<br>5631872-\$ or US-<br>5732239-\$ or US-<br>5787446-\$ or US-<br>5926431-\$ or US-<br>5961120-\$ or US-<br>5974509-\$ or US-<br>6178480-\$ or US-<br>6226208-\$ or US-<br>4405951-\$ or US-<br>4485397-\$).did. or (US-<br>4777882-\$ or US-<br>4780840-\$ or US-<br>4862356-\$ or US- | USPAT   | OR | ON | 2008/12/05<br>22:38 |

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|-----|------|---|---|----|----|---------------------|
|     |      | 4960055-\$ or US-<br>5014188-\$ or US-<br>5218559-\$ or US-<br>5270975-\$ or US-<br>5273281-\$ or US-<br>5274788-\$ or US-<br>5295140-\$ or US-<br>5321748-\$ or US-<br>5329537-\$ or US-<br>5355340-\$ or US-<br>5414660-\$ or US-<br>5448531-\$ or US-<br>5463562-\$ or US-<br>5539695-\$ or US-<br>5563060-\$ or US-<br>5563836-\$ or US-<br>5577223-\$ or US-<br>5581205-\$ or US-<br>5590086-\$ or US-<br>5623440-\$).did. |   |    |    |                     |
| S8  | 7    | S7 and ((generat\$3 produc\$3) with (random near number))   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/05<br>22:38 |
| S9  | 5099 | ("380"/\$.ccls. "708"/\$.ccls.) and ((generat\$3 produc\$3) with (random near number))  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/05<br>22:42 |
| S10 | 233  | ("380"/\$.ccls. "708"/\$.ccls.) and ((generat\$3 produc\$3) with (random near number) with range)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/05<br>22:43 |
| S11 | 169  | S10 and<br>@ad<"20031024"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/05<br>22:44 |
| S12 | 8    | ("380"/\$.ccls. "708"/\$.ccls.) and ((generat\$3 produc\$3) with (random near number) with coefficient with variable)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/05<br>22:45 |
| S13 | 1    | ("380"/\$.ccls. "708"/\$.ccls.) and (random with less with coefficient) same (boolean with false)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/05<br>23:35 |

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|-----|---|--|---|----|----|---------------------|
| S14 | 1 | ("380"/\$.ccls. "708"/\$.<br>ccls.) and ((random with<br>less with coefficient)<br>same (boolean with<br>false)) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/12/05<br>23:35 |
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